



1746

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

John A. Reeve

Serial Number 10/052,002

Filed: January 17, 2002

Title: TREATMENTS OF SOLID  
SUBSTRATES TO ENHANCE  
DURABILITY OF TREATMENTS  
PLACED THEREON

Attorney Docket: MAC - 199

Commissioner for Patents  
P. O. Box 1450  
Alexandria VA 22313-1450

Group Art Unit: 1746

Examiner: Markoff

Substitute Response

February 21, 2007

Dear Sir:

In response to the Office Action mailed January 24, 2007, the applicant confirms the election of wood, claim 20 p. as the substrate; carbonate, claim 13 b  $\text{CO}_3^{2-}$ , as the dianion, an alkoxysilane, claim 16, as the silicon material, and  $(\text{CH}_3\text{O})_3\text{Si}(\text{C}_3\text{H}_6)\text{N}^+(\text{CH}_3)_2(\text{C}_{18}\text{H}_{37})\text{Cl}^-$  as the specific alkoxysilane, embodied within claim 18.

It is believed that claims reading on these selections are 1, 2, 7, 8, 13, 16, and 18. Claims 3 to 6 and 9 to 12, 14, 15, 17, and 19 to 29 are withdrawn.

The applicant hereby submits a STATUS OF CLAIMS consisting of 4 pages and 29 claims.

Respectfully submitted,

*Robert L. McKellar*  
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For USSN 10/052,002 in the name of John Reeve, entitled: TREATMENTS OF SOLID SUBSTRATES TO ENHANCE....., substitute response, 4pgs. status of claims, return receipt postcard.

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